



September 16, 2005

**MAIL STOP PCT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/GB2004/001135  
-filed March 17, 2004

Re: Application of Henning SIRRINGHAUS  
EMBOSSING OF MICROFLUIDIC SENSORS  
Assignee: **Cambridge University Technical Services Limited**  
Our Ref: Q90316

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the International Application.
- ☒ eight(8) sheets of drawings (Figs. 1-8)
- ☒ an Information Disclosure Statement and a copy of the ISR with Written Opinion.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR references and copy of each references cited in the ISR.
- ☒ a Preliminary Amendment.
- ☒ **it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).**

A copy of the Declaration and Power of Attorney, and a copy of the Assignment will be submitted at a later date.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.



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JC05 Rec'd PCT/PTO 16 SEP 2005

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The Government filing fee, after entry of Preliminary Amendment, is calculated as follows:

Total claims	<u>47</u>	-	20	=	<u>27</u>	x	\$50.00	=	\$1350.00
Independent claims	<u>5</u>	-	3	=	<u>2</u>	x	\$400.00	=	\$400.00
Base Fee									\$300.00
Search Fee*									\$400.00
Examination Fee*									\$200.00
<b><u>TOTAL FEE</u></b>									<u>\$2650.00</u>

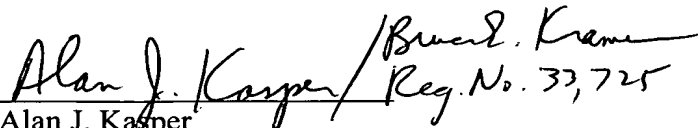
\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

The Office is hereby directed and authorized to charge the statutory filing fee of \$2650.00 to Deposit Account No. 19-4880. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.16, 1.17 and 1.492 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Great Britain	0306163.7	March 18, 2003

Respectfully submitted,

  
Alan J. Kasper  
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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: September 16, 2005